

A

Assistant Commissioner of Patents
Washington, D. C. 20231

Sir:

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

Inventor(s): Carl W. Fuller
Mark McDougall
Shiv Kumar

For: **DERIVATIVES OF 7-DEAZA -2'-DEOXYGUANOSINE-
5'-TRIPHOSPHATE, PREPARATION AND USE THEREOF**

Enclosed are:

 X 32 page(s) specification; 8 page(s) claims;
 1 page(s) abstract.

 X 3 sheets of drawings (X informal formal)

 Declaration and Power of Attorney (signed
 unsigned)

 Assignment of the invention to:

 Certified copy(s) of priority documents ()

 A Verified Statement Claiming Small Entity Status under
37 CFR §1.9 and §1.27.

 Sequence Listing and Statement and Sequence Listing
dated 5/5/95.

 Preliminary Amendment

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as Express Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

EM 104 279 190 US
Express Mail mailing no.

MARCH 20, 1998
date of deposit

NANCY E. OEHLER
name of person mailing paper

Nancy E. Oehler
signature of person mailing paper

03/20/98
36841 U.S. PRO

09045732-032098

The filing fee has been calculated as shown below:

-Statutory Basic Filing Fee		(\$790)	\$ 790.00
-Total Claims	<u>24</u>	(-20= <u>4</u> x \$22)	\$ 88.00
-Independent Claims	<u>13</u>	(-3 = <u>10</u> x \$82)	\$ 820.00
-Multiple Dependent Claim(s)		(\$270)	\$ 270.00
-Surcharge 37 CFR 1.16(e)		(\$130)	\$.00
TOTAL OF ABOVE CALCULATIONS			\$1968.00
-Reduction for Small Entity (%)			\$.00
-Assignment		(\$40)	\$.00
TOTAL FEES SUBMITTED HEREWITH			\$.00

X This application is filed without fee or signed declaration pursuant to 37 CFR §1.53.


_____ A check in the amount of \$_____ to cover the above fees is enclosed.

X The Commissioner is hereby authorized to charge payment of the fees associated with this communication, or credit any overpayment, to Deposit Account 12-2475. A duplicate copy of this sheet is enclosed.

Respectfully submitted

LYON & LYON

Dated: March 2nd, 1998


 Gary H. Silverstein
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09045732 0322098

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	233/127	Total Pages	44
	First Named Inventor or Application Identifier			
	Carl W. Fuller et al.			
	Express Mail Label No.	EM 104 279 190 US		

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	6. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification [Total Pages 41] (preferred arrangement set forth below) <ul style="list-style-type: none">- Descriptive title of the Invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to Microfiche Appendix- Background of the Invention- Brief Summary of the Invention- Detailed Description- Claim(s)- Abstract of the Disclosure	7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Copyb. <input type="checkbox"/> Paper Copy (identical to computer copy)c. <input type="checkbox"/> Statement verifying identity of above copies.
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 3]	ACCOMPANYING APPLICATION PARTS 8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee) 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input type="checkbox"/> Other:
4. Oath or Declaration [Total Pages] <input type="checkbox"/> Newly executed (original or copy) <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below] i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	
5. <input type="checkbox"/> Incorporation By Reference (Useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____	

18. CORRESPONDENCE ADDRESS	
<input type="checkbox"/> Customer Number of Bar Code Label	or <input checked="" type="checkbox"/> Correspondence address below
(Insert Customer No. or Attach bar code label here)	

NAME	Richard J. Warburg				
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

JCS85 U.S. PTO
05/01/98

Receipt #4

Patent
233/127

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:) Group Art Unit 1641
)
Carl W. Fuller et al.)
)
Serial No. 09/045,732)
)
Filed: March 20, 1998)
)
For: DERIVATIVE OF 7-DEAZA -2')
-DEOXYGUANOSINE- 5')
-TRIPHOSPHATE, PREPARATION)
AND USE THEROF)

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents
Washington, D.C. 20231

Attention: Application Processing Division's
Customer Correction Branch

Sir or Madam:

This is a formal request for a Corrected Filing Receipt. The
filing receipt (copy enclosed) is incorrect. The filing receipt

CERTIFICATE OF MAILING

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April 28, 1998
date of deposit

Karen M. Cruz
name of person mailing paper

signature of person mailing paper

Patent
233/127

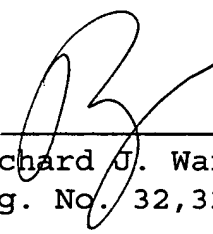
is incorrect in that the number of total claims listed, "19", is inaccurate. The correct number of total claims is "22". Applicant respectfully requests that the filing receipt be corrected to list the number of total claims as "22".

No fee is believed due in connection with this request. However, if this is incorrect, please charge the appropriate amount to our Deposit Account No. 12-2475.

Respectfully submitted,

LYON & LYON

By



Richard J. Warburg
Reg. No. 32,327

RJW:kmc
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FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/045,732	03/20/98	1641	\$0.00	233/127	3	19	13

GARY H SILVERSTEIN
LYON & LYON
633 WEST FIFTH STREET SUITE 4700
LOS ANGELES CA 90071-2066

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

CARL W. FULLER; MARK MCDUGALL; SHIV KUMAR.

CONTINUING DATA AS CLAIMED BY APPLICANT-
PROVISIONAL APPLICATION NO. 60/041,320 03/20/97

FOREIGN FILING LICENSE GRANTED 04/05/98

TITLE

DERIVATIVES OF 7-DEAZA -2' -DEOXYGUANOSINE- 5'-TRIPHOSPHATE,
PREPARATION AND USE THEREOF

PRELIMINARY CLASS: 536

APR 14 1998

RECEIVED

APR 09 1998

U.S. PROSECUTION